

ATTY. DOCKET NO. SERIAL NO. FORM PTO-1449U.S. DEPARTMENT OF COMMERCE **GWI-102** 09/464372 LIST OF PRIOR ART CITED BY APPLICANT
(Use several sheets if necessary) APPLICANT Arogyaswami J. Paulraj GROUP 2634 FILING DATE 12/15/99 **U.S. PATENT DOCUMENTS** DOCUMENT DATE NAME RELEVANT INITIAL **NUMBER INFORMATION** 9/29/98 Williams, et al. 8 1 5 4 8 8 8/3/99 Alamouti, et al. 9 3 3 4 5/16/00 Gitlin, et al. C 0 6 4 6 6 2 1 1 1 1 / 7 / 0 0 Raleigh, et al. D F G Н FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY TRANSLATION letter code YES NO WO 98/09381 3/5/98 WIPO OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) Paulraj, A., Taxonomy of space-time processing for wireless networks, I/IIEE Proc - Radar Sonar Navig., Vol. 145, No. 1, February 1998. RECEIVED M DEC 2 8 2000 Technology Center 2600 **DATE CONSIDERED EXAMINER** 2/8/01 \* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if

not in conformance and not considered. Include copy of this form with next communication to applicant.